

JUN 15 2006

Docket No.: TOW-045

Application No.: 10/677075

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An electronic key system for a vehicle, comprising a control apparatus mounted on the vehicle and an electronic key for transmitting a response signal in response to receiving a request signal transmitted from said control apparatus through a transmitting antenna,
wherein said transmitting antenna is installed on an instrument panel of said vehicle or a framework surrounding said instrument panel to said vehicle,
and
wherein said instrument panel is disposed around a handle bar near the center of rotation of said handle bar.
2. (Previously Presented) An electronic key system for a vehicle according to claim 1,
wherein said instrument panel has one or more instruments and a board for securing said instruments thereto, and
wherein said transmitting antenna is provided on said board.
3. (Currently Amended) An electronic key system for a vehicle according to claim 2,
wherein said transmitting antenna is installed at ~~an~~ opposite position on said board rather near to a seat.
4. (Previously Presented) An electronic key system for a vehicle according to claim 1, further comprising a shade mounted around said instrument panel, and wherein said transmitting antenna is installed on said shade.
5. (Previously Presented) An electronic key system for a vehicle according to claim 4,
wherein said shade is made of a resin.

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6. (Previously Presented) An electronic key system for a vehicle according to claim 4,
wherein said transmitting antenna is installed on an inner wall surface of said shade.